, J	· ,	Docket Number (optional) O2Micro 98.01CONCI		Application No. 09/867,315				
13	(Use several sheets if nece	RE CITATION ssary)		Applicants(s) CHAN et al	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
	JUN 0 3 2004 (2)	Filing Date Group Art Unit May 29, 2001			2182			
- V	TE MADEMANTE	U.S. PA	TENT D	OCUMENTS			•	
*Examiner REF	DOCUMENT NUMBER	DATE		NAME	CLAS	S/SUBCLASS		G DATE OPRIATE
SW	5,790,875	8/4/1998	AND	ERSIN et al	395	750.03		
(JYN)	6,259,597 B1	7/10/2001	ANZ	AI et al	361	683		
JWP	6,018,724	1/25/2000	ARE	NT	705	44	· · · · · · · · · · · · · · · · · · ·	
	6,088,809	7/11/00	ATK	INSON	713	324		
	5,838,983	11/17/1998	ATK	INSON	395	750.06	<del></del>	
WO	6,125,417	9/26/2000	BAIL	IS et al	710	103		
me	6,322,175	12/18/2001	BIRR	ELL et al	711	112		
Bull	6,310,634 B1	10/30/2001	BOD	NAR et al	345	854	· · · · · · · · · · · · · · · · · · ·	
JAP	6,076,133	6/13/2000	BRA	INARD et al	710	260		
INP	4,999,634	3/12/1991	BRA	ZDRUM et al	341	172		
MO	6,151,012	11/21/2000	BUL	LISTER	345	168		
14/	<u> </u>	FOREIGN	PATEN	T DOCUMENTS	<u> </u>			
REF	DOCUMENT NUMBER	DATE		COUNTRY	CLAS	SS/SUBCLASS	TRAN: YES	NO NO
M	0945778	9/29/1999	ЕРО		G06F	1/32		
OND	0999549	5/10/2000	EPO		G11B	20/10		
	WO 96/38841	12/5/1996	PCT		GHB	19/02		
	09-101848	4/15/1997	JAP/	N w/Eng. abstract	G06G	1/32		<b>x</b> _
	OTHER DO	OCUMENTS (Inclu	uding Au	thor, Title, Date, Pertinent	Pages, E	tc.)		
EXAMINER	Janufar		DATE	CONSIDERED G // /	10			
ADVABABLED.		othon on not situation !-!	n conform	once with MPEP 600: Drew lin	e through a	itation if not in c	onformane	e and not
considered. Incl	Initial if reference considered, who ude Copy of this form with next co	emer or not citation is i emmunication to applica	n conform ant	ance will Mir Er OU7; DIRW III	e em ougu e	italion 11 not in c	mad	1141

				Docket Number (optional) Application No.						
, ,				O2Micro 98.01CONCIP 09/867,315						
INFORMATION DISOLDSULE CITATION					Applicants(s)					
		(Use several sheets if neces	ssan)		CHAN et al					
		JUN 0 3 20	104 3		Filing Date		Group Art Unit			
		是	<i>[2]</i>		May 29, 2001			2182		
		TRADEN!	U.S. PA	TENT D	OCUMENTS					
*Examiner Initial	REF	DOCUMENT NUMBER	DATE		NAME	CL	ASS/SUBCLASS	FILING IF APPRO		
M		6,378,010	4/23/2002	BURI	KS	710	68			
JW		6,377,530	4/23/2002	BURI	ROWS	369	69.12			
		6,195,713 B1	2/27/2001	СНА	IKEN et al	710	19			
JW/		5,671,368	9/23/1997	СНА	N et al	399	2 <b>82</b> 301			
		6,349,386	2/19/2002	CHA	<b>N</b>	713	323			
M		6,101,562	8/8/2000	СНА	NG et al	710	73			
INP		6,233,464 B1	5/15/2001	СНМ	AYTELLI	455	556			
MC		5,699,244	12/16/1997	CLA	RK, JR., et al	364	420			
JW		6,446,073	9/3/2002	D'AN	IATO et al	707	202			
JW		6,334,149 B1	12/25/2001	DAV	IS, JR., et al	709	. 219			
OW)		6,047,342	4/4/2000	DEPI		710	102			
			FOREIGN	PATEN	T DOCUMENTS					
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CL	ASS/SUBCLASS	YES	ATION	
					· · · · · · · · · · · · · · · · · · ·			165		
							·	:		
		•			· · · · · · · · · · · · · · · · · · ·					
·										
									_	
		OTHER DO	OCUMENTS (Inclu	iding Au	thor, Title, Date, Pertinen	t Pages, E	Etc.)	لـــــــــــــــــــــــــــــــــــــ		
			-							
·							<del>,</del>			
						,				
EXAMIN	ER (	tanden		DATE (	CONSIDERED		9/10/	82/		
	$\sim$	John Jan		<u></u>	to f	<b>7</b>	1/10/0	<i>T</i>		
*EXAMIP considered	NER: In d. Includ	itial if reference considered, whe le Copy of this form with next co	ther or not citation is in mmunication to applica	n conform: ant	ance with MPEP 609; Draw li	ne through	citation if not in	conformance	and not	

1 1	,			Docket Number (optional) O2Micro 98.01CON	Application No. 09/867,315				
	INE	DRMATION DISCLOSUR	E CITATION		Applicants(s)	CII	09	/00/D12	
	11414	(Use several sheets if nesess	aly)		CHAN et al				
		1111 0 2 2004	<u>(1)</u>		Filing Date		Group Art Unit		
		JUN 0 3 2004	w		May 29, 2001			2182	
		CHI.	U.S. PA	TENT D	OCUMENTS	<del>_ ,</del>			
*Examiner Initial	REF	DOCUMENT NUMBER	DATE		NAME		ASS/SUBCLASS	FILING IF APPRO	
MP		5,983,073	11/9/1999	DITZ	ЯK	455	11.1		
		6,675,233	1/6/2004	DU et	t al	710	14		
		6,370,631	4/9/2002	DYE		211	170		
V		5,969,529	10/19/1999	EIRA	KU et al	324	433		
·		5,870,355	2/9/1999	FUJI	HARA	369	32		
TW		6,141,052	10/31/2000	FUK	UMITSU et al	348	373		
		6,356,905	3/12/2002	GER	SHMAN et al	707	10		:
		5,974,549	10/26/1999	GOL	AN	713	200		
		5,375,076	12/20/1994	G00	DRICH et al	364	708.1		
1		5,200,913	4/6/1993	HAW	KINS et al	364	708		
		6,266,714	7/24/2001	JACC	OBS et al	710	14		
			FOREIGN	PATEN	T DOCUMENTS			<u> </u>	
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLA	SS/SUBCLASS	TRANSL	
								YES	NO
						_			
						_	-		
					-				
		OTHER DO	CUMENTS (Inclu	ding Au	thor, Title, Date, Pertine	nt Pages, E	Etc.)		
									•
			···		-		······································		
			•						
EXAMIN	ER	Jamker	7	DATE	CONSIDERED 9/1	10/04	/		
*EXAMIN	VER: Ini	itial if reference considered, when	her or not citation is in	conform		7	citation if not in c	onformance	and not
considered	i. Includ	e Copy of this form with next com	munication to applica	nt					

,		•			Docket Number (optional)		Application No.		
					O2Micro 98.01CON Applicants(s)		09/	867,315	
	INF	ORMATION DISCLOSURE (Use several sleets if necession	E CITATION By)		CHAN et al				
		/ ~	<u>(</u> )		Filing Date	T	Group Art Unit		
		JUN 0 3 2004	0)		May 29, 2001		-	2182	
		E. John	U.S. PAT	TENT D	OCUMENTS				
*Examiner Initial	REF	DOCUMENT NUMBER	DATE		NAME	CLA	SS/SUBCLASS	FILING IF APPRO	
M		6,006,285	12/21/1999	JACC	OBS et al	710	14		
		6,154,359	11/28/2000	KAM	IKAKAI et al	361	681		
		6,336,142 B1	1/1/2002	KAT	O et al	709	227		
		6,088,730	7/11/2000	KAT	O et al	709	227		. "
		6,034,621	3/7/2000	KAU	FMAN	340	825.44		
		5,600,800	2/4/1997	KIKI	NIS et al	1095	284303		
		5,708,840	1/13/1998	KIKI	NIS et al	<b>398</b>	800		
		5,796,705	8/18/1998	KIM		369	124		
		6,038,672	3/14/2000	KLE	IN	713	322		
		6,412,075	6/25/2002	KLEI	IN	713	322		
V		6,292,440 B1	9/18/2001	LEE		369	7	-	
			FOREIGN	PATEN	T DOCUMENTS				
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS/SUBCLASS TR. YES			ATION NO
-									
•									
		OTHER DOC	CUMENTS (Inclu	ding Au	thor, Title, Date, Pertine	nt Pages, E	tc.)		
				·					
EXAMIN	ER (	Tumbert	1	DATE (	CONSIDERED 9/10/	lof			
*EXAMI!	NER; In d. Includ	itial if reference considered, wheth e Copy of this form with next com	er or not citation is in munication to applica	conform:	ance with MPEP 609; Draw I	ine through	citation if not in co	onformance	and not

. ,					Docket Number (optional)		Application No	•	
	-				O2Micro 98.01CONCII	P	0	9/867,315	•
INFORMATION DISCLOSURE CITATION					Applicants(s)				
		(Use several sheets if necesses	ary		CHAN et al				
			<u>[5]</u>		Filing Date		Group Art Uni	ı	
		JUN 0 3 2004			May 29, 2001			2182	
		THE ON	U.S. PA	TENT D	OCUMENTS				
*Examiner Initial	REP	DOCUMENT NUMBER	DATE		NAME	CI	ASS/SUBCLASS		DATE OPRIATE
JMP		5,619,402	4/8/1997	LIU		363	20		
		5,815,679	9/29/98	LIU		395	309		
M		5,819,116	10/6/1998	MAU	PIN et al	3.96	68 . (S)		
UNP		6,173,417 B1	1/9/2001	MER	RILL	714	15		
MP		6,252,511	6/2001	MON	DSHINE et al	340	636		
		5,910,933	6/8/1999	MOG	RE	369_	33		
m	-	5,696,975	12/9/1997	MOO	RE et al	BOB	17 14/20		
W		5,835,759	11/10/1998	МОО	RE et al	3,95	689		
JWP		5,732,266	3/24/1998	MOO	PRE et al	8.95	13 654		
MP		US2001/0028562 A1	10/11/2001	NAG	HI	362	85	3/15/20	01
IMP	)	4,968,987	11/6/1990		A et al	341	143		
		•	FOREIGN	PATEN	T DOCUMENTS	,			
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CL	ASS/SUBCLASS	YES	LATION NO
			1					163	
						<u> </u>			<u> </u>
. <u>-</u> -									
•		OTHER DOC	CUMENTS (Inch	iding Au	thor, Title, Date, Pertinent	Pages, I	Etc.)	-	-
EVARATE	ED	1_1		D A HORS &	CONCIDENCE	<del>,                                     </del>	<del>/</del>		
EXAMIN	EK	Jam Jan		DATE (	CONSIDERED 9/10/	104		······································	
*EXAMIN	NER: Ini d. Includ	itial if reference considered, wheth e Copy of this form with next com	er or not citation is in	n conform ant	ance with MPEP 609; Draw line	through	citation if not in	conformance	and not

. ,					Docket Number (optional)		Application No.			
				O2Micro 98.01CONCII	P	09/867,315				
	INF	ORMATION DISCLOSUR	Applicants(s)							
		(Use several sheets if necess	ļ	CHAN et al						
		JUN 0 3 20	w 2)		Filing Date		Group Art Unit			
į		/- <u>-</u> 2	* E		May 29, 2001	1	•	2182		
		Es.	U.S. PA	TENT D	OCUMENTS	<del><u>-</u>-</del>				
*Examiner	REF	DOCUMENT NUMBER	<u> </u>	<del></del>		1		FILING	DATE	
Initial	KEF	BOCOMENT NUMBER	DATE		NAME	<u> </u>	S/SUBCLASS .		PRIATE	
JW/	<del></del>	5,797,089	8/18/1998	NGU		455	403		·	
JWP	,	6,047,380	4/4/2000	NOLA	AN et al	713	324			
IND		5,646,699	7/8/1997	OH et	t al	348	553	•		
· M)		6,272,575 B1	8/7/2001	RAJC	CHEL	710	102			
M		5,964,878	10/12/1999	RYU		713	323			
IN		6,047,223	4/4/2000	SART	TORI	700	83			
W		6,304,261 B1	10/16/2001	SHIE	LDS et al	345	358		<u> </u>	
OW		5,903,764	5/11/1999	SHYF	R et al	<b>39</b> 8/	750101 3 300			
OMP		5,642,417	6/24/1997	STRE	NGER	380	4			
NP		5,634,798	6/3/1997	SUH		434	307			
DWD		6,202,121	3/13/2001	WALS	H et al	711	100			
		1	FOREIGN	PATEN'	T DOCUMENTS					
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLAS	S/SUBCLASS	TRANSI		
				ļ <u> </u>		—		YES	NO	
•			,							
									,	
		OTHER DO	CUMENTS (Incl.	l Iding Aut	thor, Title, Date, Pertinent I	Danes Et	~)			
		T				- agos,				
					•					
TV A MINI	en .			TRATEC	Ovcinent					
EXAMINE	SR /	the North		DATE	CONSIDERED G/	070	rl.			
		Jan Peg			///	0/0	<u> </u>			
*EXAMIN considered	iER: Ini I. Includ	itial if reference considered, wheth te Copy of this form with next com	ier or not citation is in munication to applica	ı conforma ınt	nce with MPEP 609; Draw line	through ci	tation if not in co	onformance :	and not	

1 4			_		Docket Number (optional	)	Application No.		
• -	•		_		O2Micro 98.01CO	NCIP	0	9/867,315	
	INFO	ORMATION DISCOSUR	ECHATION		Applicants(s)				
	1	ORMATION DISCROSUR	sary) O		CHAN et al				
1/2		SULCO ( JUN 0 3:	2004 5) DM	10114	Filing Date		Group Art Uni	<del></del>	—
1 KM.	Carry	201317 NU 12 1011 -		101,1	May 29, 2001		-	2182	
<del> </del>	11		U.S. PA	TENT D	OCUMENTS				
Examiner	т—	TRADE		T		<del>-   -</del>	<del></del>	FILING	DATE
Initial	REF	DOCUMENT NUMBER	DATE		NAME	CL	ASS/SUBCLASS	IF APPRO	
		5,548,777	8/20/1996	woo		395	821		
		-,-,-,-,-		" 0 0					
						,			
	<del> </del>		-				<del>-  </del>	<del> </del>	
<del></del>									
	ļ			ļ					
•									
	<b>}</b> -			┼	· · · · · · · · · · · · · · · · · · ·		<del></del>	<del> </del> -	-
	<del> </del>			<del> </del>					
									Ī
	<del> </del>		+	<del>                                     </del>				<del> </del>	
				T					
			<del></del>	-			<u> </u>		
	4	<u> </u>	FOREIGN	PATEN	T DOCUMENTS			<u> </u>	
	Τ		T .TP	T	CONTROL	C	ASS/SUBCLASS	TRANSL	ATION
	REF	DOCUMENT NUMBER	DATE		COUNTRY		ASS/SUBCLASS	YES	NO
	—	-	<del></del>	-					
				<del></del>			<del> </del>		
				<u> </u>					
•	┼			<del> </del>					
				1		ŀ			
•	<u> </u>	OTHER DO	CUMENTS (Incl.	uding Au	thor, Title, Date, Pertin	ent Pages,	Etc.)	· · · · · · · · · · · · · · · · · · ·	
	Т	T							
				-					
	1								
EVIME	L COD			1 DATE	CONSIDERED		<del></del>		
EXAMIN	'ER	•		DATE	ONSIDERED				
	<del></del>								
*EXAMI considere	NER: In ed. Includ	nitial if reference considered, whet de Copy of this form with next con	her or not citation is in the indication to applic	n conform ant	ance with MPEP 609; Drav	v line through	i citation if not in	conformance	and not